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<b>TRANSMITTAL</b>
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/005,020 No. Filing Date December 3, 2001 No. First Named Inventor David W. Smithey, et al.

Group Art Unit 3743 No. First Name N/A Raminer Name N/A Raminer Name 7647-000024

		ENCLOSU	RES (	(check all that apply)		
Fee Transmittal Form		Assignment Papers (for an Application)			After Allowance Communication to Group	
Fee Attached		Drawing(s)			peal Communication to Board of peals and Interferences	
Amendment / Res	sponse	Licensing-related Papers			peal Communication to Group  opeal Notice, Brief, Reply Brief)	
After Final		Petition			Pro	oprietary Information
Affidavits/declaration(s)		Petition to Convert to a Provisional Application			☐ Sta	atus Letter
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			ther Enclosure(s) ease identify below):	
Express Abandonment Request		☐ Terminal Disclaimer ☐ Request for Refund			PTO1449 Form, One (1) Copy Each Of Listed References And Return Receipt Postcard	
Information Disclosure Statement		CD, Number of CD(s)				
Certified Copy of Priority Document(s)		additional fees that n		s hereby authorized to charge any nay be required under 37 CFR 1.16 or 1.17 No. 08-0750. A duplicate copy of this		
Response to Missing Parts/ Incomplete Application						
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm <i>or</i> Individual name	Firm or Harness, Dickey &		Atto	orney Name anley M. Erjavac		Reg. No. 38,442
Signature	Stal	M. E	•	v		
Date	March 4, 2002	0				
		EDTIFICATE C	\F 11	All INC/TRANSMICS	NON	

#### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Trademark Office on the date indicated below.						
Typed or printed name	Stanley M. Erjavac					
Signature	Let M. Fin	Date	March 4, 2002			



**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/005,020

Filing Date:

December 3, 2001

Applicants:

David W. Smithey, et al.

MAR 1 9 2002

RECEIVED

Group Art Unit:

3743

TECHNOLOGY CENTER R3700

Examiner:

N/A

Title:

FLATTENED TUBE HEAT EXCHANGER MADE

FROM MICRO-CHANNEL TUBING

Attorney Docket:

7647-000024

b. Geren Ha Haladaoa

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

# I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

## II. COPIES

A. X Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. \_\_\_ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

CThis is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from this application. Since the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))
CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)
A. X Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).
B A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):
1See the attached foreign search report.`
<ul><li>2English translations are provided for:</li><li>3Other:</li></ul>
C The following additional information is provided for the Examiner's consideration.
CROSS REFERENCE TO RELATED APPLICATION(S)
A The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.
Serial No. Filing Date Art Unit
THIS IDS IS BEING FILED UNDER
A. X 37 C.F.R. § 1.97(b): (check only one box)
<ol> <li>X within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.</li> </ol>
2 within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.

III.

IV.

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	3 before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
	4 before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
В	_ 37 C.F.R. § 1.97(c): (check <u>only</u> one box)
	• before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
	1 No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
	2 See the certification below. No fee is required.
C	_37 C.F.R. § 1.97(d):
	• after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1 See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
CERT	IFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
The u	ndersigned hereby certifies that:
comm not m	_each item of information contained in this IDS was first cited in a nunication from a foreign patent office in a counterpart foreign application not than three months prior to the filing of this IDS (See 37 C.F.R. § e)(1)); or
from a	no item of information contained in this IDS was cited in a communication a foreign patent office in a counterpart foreign application, and, to the edge of the undersigned after making reasonable inquiry, no item of pation contained in this IDS was known to any individual designated in 37

VI.

C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

C. \_\_\_\_Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

## VII. PAYMENT OF FEES (check only one box)

- A. A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. \_\_\_ Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: March 4, 2002

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Stanley M. Erjavac Reg. No. 38,442

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